

IN THE CLAIMS

Please cancel claims 48-56 without prejudice.

Please accept a new listing of the pending claims as follows:

1 1-37. (Cancelled)

1 38. (Previously Presented) A digital integrated
2 receiver decoder comprising:

3 a plurality of front-ends, including at least a first
4 front-end and a second front-end;

5 said first front-end being configured to receive a
6 first bit stream from a first source and a second front-end
7 being configured to receive a second bit stream from a
8 second source;

9 a transport processor coupled to said first front-end
10 and said second front-end, said transport processor being
11 configured to process said first bit stream and said second
12 bit stream and providing a first processed bit stream and a
13 second processed bit stream in response to the first bit
14 stream and the second bit stream respectively; and

15 at least one decoder coupled to said transport
16 processor and configured to simultaneously select the first
17 processed bit stream and the second processed bit stream for
18 decoding.

1 39. (Previously Presented) The digital integrated
2 receiver decoder of claim 38, wherein

3 said transport processor is configured to
4 simultaneously select the first bit stream and the second
5 bit stream for recording.

1 40. (Previously Presented) The digital integrated
2 receiver decoder of claim 38, wherein
3 said first and second front-ends provide outputs to
4 first and second demodulators, said first and second
5 demodulators each being configured for a different mode of
6 demodulation.

1 41. (Previously Presented) The digital integrated
2 receiver decoder of claim 40, wherein
3 said integrated receiver decoder comprises more than
4 two front-ends and wherein said transport processor is
5 configured to select first and second front-ends and
6 wherein each front-end is associated with a differently
7 modulated form of input signal.

1 42. (Previously Presented) The digital integrated
2 receiver decoder of claim 40, wherein
3 said transport processor is configured to
4 simultaneously select the first bit stream and the second
5 bit stream for recording.

1 43. (Previously Presented) A digital television
2 receiver comprising:
3 a plurality of tuners, including at least a first
4 front-end and a second front-end;

5 said first front-end being configured to receive a
6 first bit stream from a first source and a second front-end
7 being configured to receive a second bit stream from a
8 second source;

9 a transport processor coupled to said first front-end
10 and said second front-end, said transport processor being
11 configured to process said first bit stream and said second
12 bit stream and providing a first processed bit stream and a
13 second processed bit stream in response to the first bit
14 stream and the second bit stream respectively; and

15 at least one decoder coupled to said transport
16 processor and configured to simultaneously select the first
17 processed bit stream and the second processed bit stream for
18 decoding.

1 44. (Previously Presented) The digital television
2 receiver of claim 43, wherein

3 said transport processor is configured to
4 simultaneously select the first bit stream and the second
5 bit stream for recording.

1 45. (Previously Presented) The digital television
2 receiver of claim 43, wherein

3 said first and second front-ends provide outputs to
4 first and second demodulators, said first and second
5 demodulators each being configured for a different mode of
6 demodulation.

1 46. (Previously Presented) The digital television
2 receiver of claim 45, wherein

3 said digital television receiver includes

4 a plurality of front-ends and
5 wherein said transport processor is configured to
6 select first and second front-ends and wherein each front-
7 end is associated with a differently modulated form of input
8 signal.

1 47. (Previously Presented) The digital television
2 receiver of claim 46, wherein
3 said transport processor is configured to
4 simultaneously select the first bit stream and the second
5 bit stream for recording.

1 48-56. (Cancelled).